

Amendments to the Specification:

Page 1, line 1 (marked as line 5), please amend the heading as follows:

~~Technical Field~~

BACKGROUND OF THE INVENTION

Page 1, line 3 (marked as line 7), please delete the heading

~~Background Art~~

Page 2, line 3, please amend the heading as follows:

~~Disclosure of the Invention~~

SUMMARY OF THE INVENTION

Page 3, line 17, please amend the heading as follows:

~~Brief Description of Drawings~~

BRIEF DESCRIPTION OF THE DRAWINGS

Page 4, line 1, please amend the heading as follows:

~~Best Mode for Carrying Out the Invention~~

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Please amend the paragraph at page 4, lines 21-25 as follows:

The electrode section 4 includes a plurality of electrodes 4a which are connected to the nerves in the cochlea, and stimulates the nerves in the ~~each~~
cochlea by applying thereto the electric signal supplied from the reception unit 3. The plurality of electrodes 4a are respectively connected to nerves corresponding to the frequencies of sounds detected by the sound processing unit 2.

Please amend the paragraph at page 5, lines 7-11 as follows:

The plurality of cantilevers 21b have their own different resonant frequencies. The material and shape of each cantilever 21b are selected such that these resonant frequencies can be uniformly distributed in the ~~man's~~ human audio range. The cantilevers 21b are formed in a number corresponding to a frequency at which a sound occurring in the surroundings can be clearly perceived by man (for example, the number being 254).

Page 12, line 13, please delete the heading:

Industrial Applicability

Please delete pages 16 and 17 in their entirety.